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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/924,546	08/09/2001	Toshiaki Takase	Q65791	1990
7590 03/01/2004				
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC				
2100 Pennsylvania Avenue, N.W.				
Washington, DC 20037-3213				
EXAMINER				
MORRIS, TERELL H				
ART UNIT		PAPER NUMBER		
1771				

DATE MAILED: 03/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO. <sup>sk</sup>
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EXAMINER

ART UNIT

PAPER

20040204

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents****DETAILED ACTION**

1. In response to applicant's phone call of 2/13/2004 regarding the last Office action, the following corrective action is taken. The cover sheet of the office action should reflect the interior of the action which is a FINAL REJECTION, not a non-final rejection. The period for reply of 2 MONTHS is now set in said Office Action.
2. A Copy of the following reference not previously supplied is enclosed:  
Ohta et al. 6,605,348.
3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John J. Guarriello whose telephone number is 571-272-1476. The examiner can normally be reached on 8 hr. flex. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel H. Morris can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

*JJ*  
John J. Guarriello Patent Examiner Art Unit 1771

February 18, 2004

*Terrel Morris*  
TERREL MORRIS  
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TECHNOLOGY CENTER 1700